GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:4324
ANSWERED ON:07.05.2007
INCREASE IN NITROGEN DIOXIDE LEVEL IN DELHI
Reddy Shri K. Jayasurya Prakash

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Government proposes to conduct an exhaustive study to analyse the reasons for the increase of nitrogen level in Delhi;

(b) if so, the details thereof;

(c) whether certain other cities are also facing such problems;

(d) if so, the details thereof; and

(e) the action taken/proposed to be taken in this regard?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA)

(a) & (b) The Central Pollution Control Board has established a nationwide monitoring network under National Ambient Air Quality Monitoring programme (NAMP), which covers 313 stations in 115 cities/towns in 25 states and 4 Union Territories. Ambient Air Quality of Delhi is measured at seven locations of which four are in residential and two are in industrial areas.

The nitrogen oxide data for residential and industrial areas of Delhi for the period 2001-2006 are within the limit of Ambient Air Quality Standards (NAAQS).

(c) & (d) The results of NO2 level observed in 35 major cities during the last two years (2005 and 2006) reveal that the NO2 level in ambient air in all the major cities is below prescribed NAAQS. At present, no additional studies are contemplated by CPCB in this regard.

(e) Emission standards and policies have been formulated for checking auto exhaust emission as well as NO2 level which includes restrictions on grossly polluting vehicles, and adoption of pollution abatement measures by Thermal Power Plants.